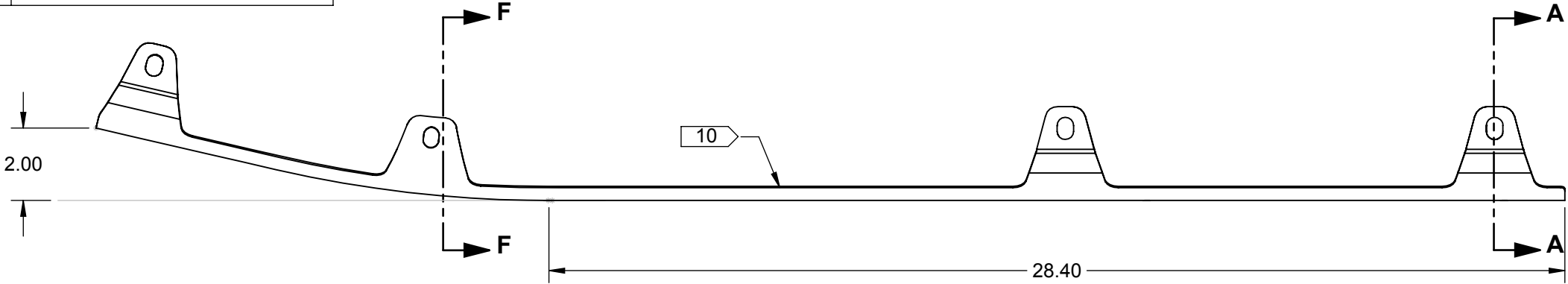
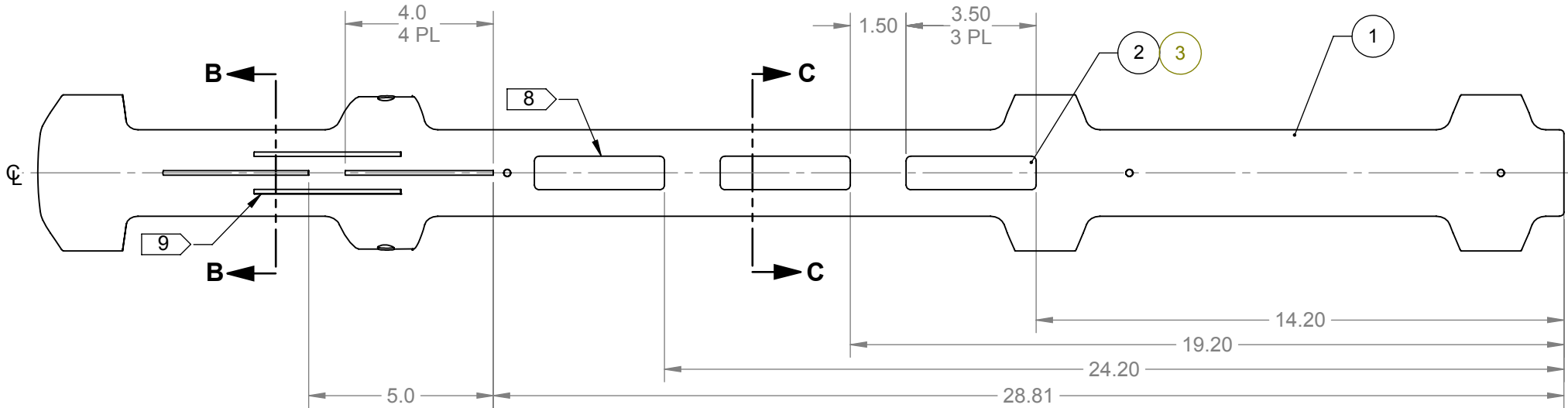


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5489-041	WEARPLATE ASSEMBLY
2	1	D5489-1	WEARPLATE
2	A/R	8259	HARDCOAT SURFACING AUTOMATED WELDING
3	A/R	2059B	HARDCOAT SURFACING MANUAL WELDING



**D5489-1 WEARPLATE**  
(MAKE FROM D5489-1F)

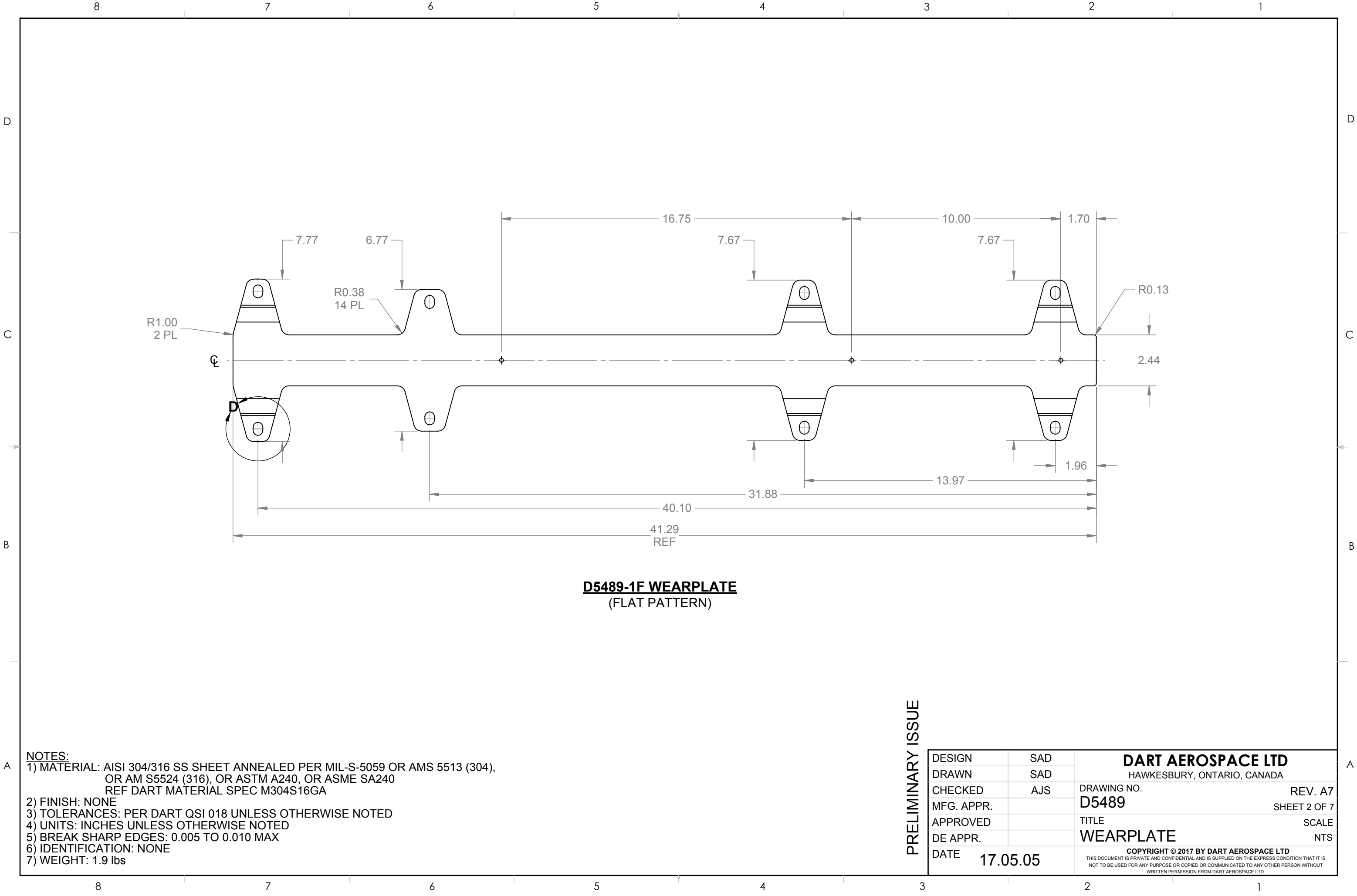


**D5489-041 WEARPLATE ASSEMBLY**

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 2.5 lbs
  - 8) WELDING : BUILD UP SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILD UP SURFACING 0.17 TO 0.20 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
  - 9) WELDING: BUILD UP SURFACING 0.06 TO 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILD UP SURFACING 0.06 TO 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
  - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING 0.020-0.040 THICK, PER DART QSI 005 4.9

PRELIMINARY ISSUE

A	NEW ISSUE	SAD	17.05.05
REV.	DESCRIPTION	BY	DATE
DESIGN	SAD	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED	AJS	DRAWING NO.	REV. A7
MFG. APPR.		<b>D5489</b>	SHEET 1 OF 7
APPROVED		TITLE	SCALE
DE APPR.		<b>WEARPLATE</b>	NTS
DATE	17.05.05	COPYRIGHT © 2017 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

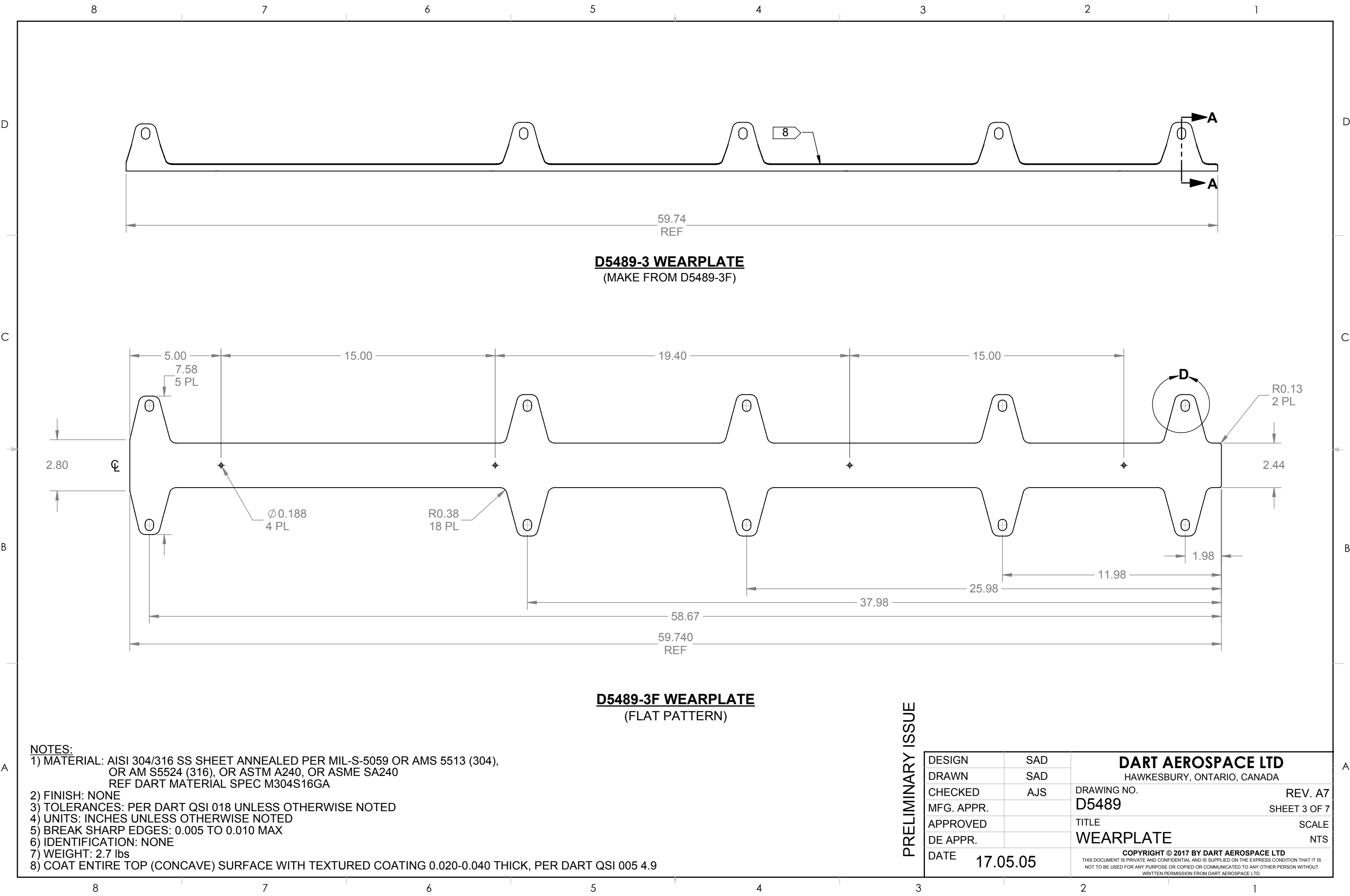


**D5489-1F WEARPLATE**  
(FLAT PATTERN)

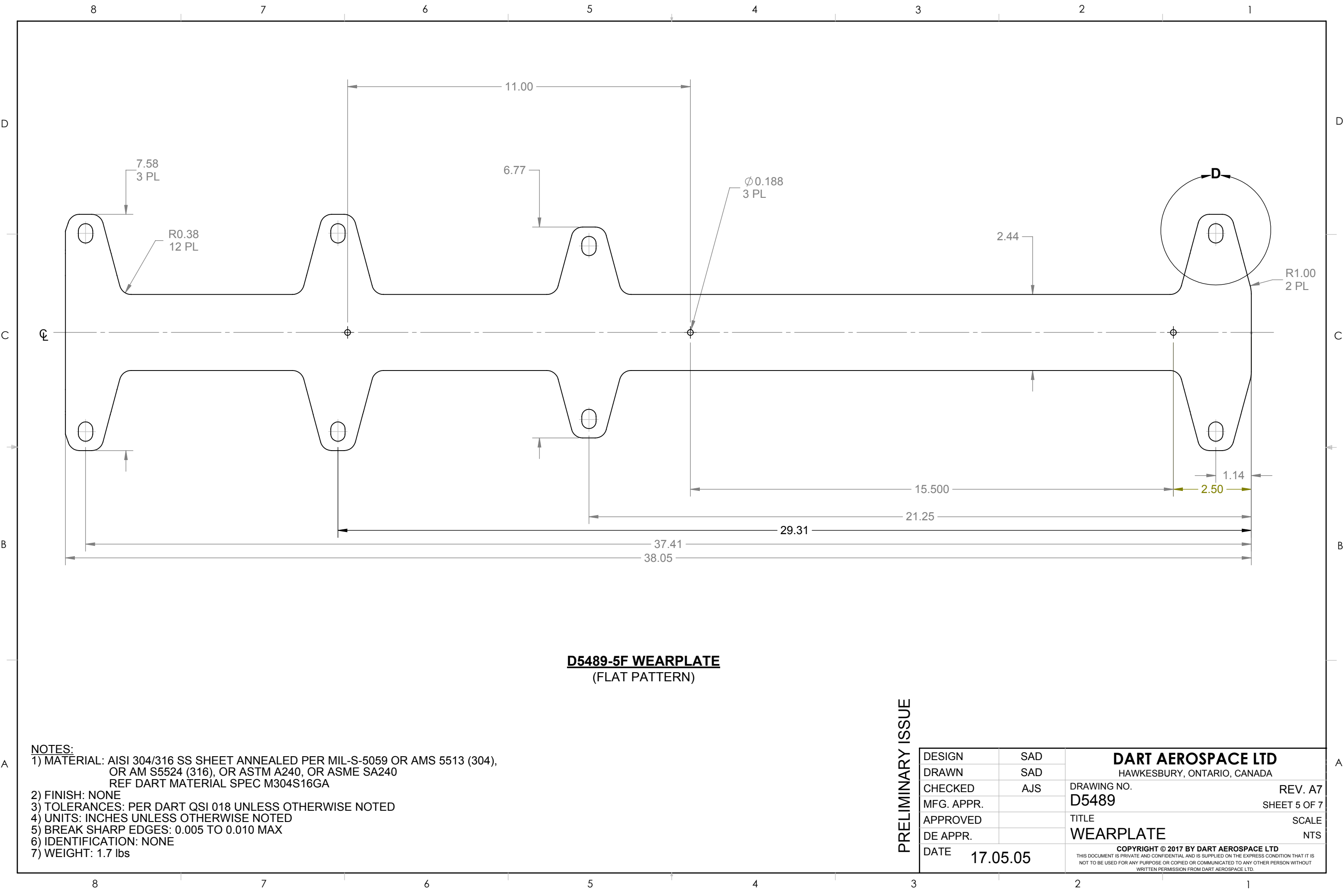
**NOTES:**  
1) MATERIAL: AISI 304/316 SS SHEET ANNEALED PER MIL-S-5059 OR AMS 5513 (304),  
OR AM S5524 (316), OR ASTM A240, OR ASME SA240  
REF DART MATERIAL SPEC M304S16GA  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: NONE  
7) WEIGHT: 1.9 lbs

PRELIMINARY ISSUE

DESIGN	SAD	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED	AJS	DRAWING NO. <b>D5489</b>	REV. A7 SHEET 2 OF 7
MFG. APPR.		TITLE <b>WEARPLATE</b>	SCALE NTS
APPROVED			
DE APPR.			
DATE	<b>17.05.05</b>	<b>COPYRIGHT © 2017 BY DART AEROSPACE LTD</b> THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	







PRELIMINARY ISSUE



